

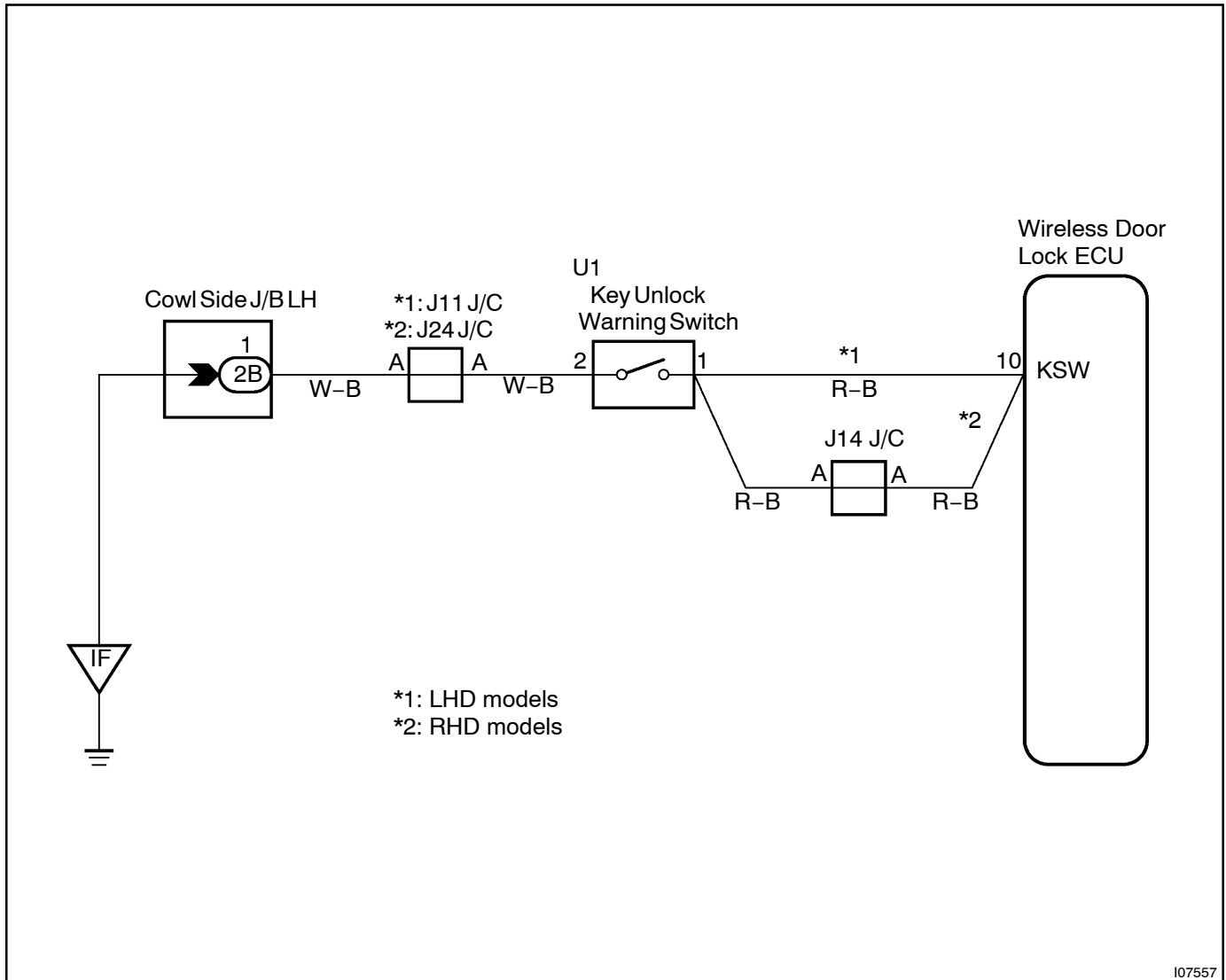
## Key Unlock Warning Switch Circuit

### CIRCUIT DESCRIPTION

When the key is inserted in the ignition key cylinder, the key unlock warning switch comes ON, and when the key is not inserted the switch is OFF.

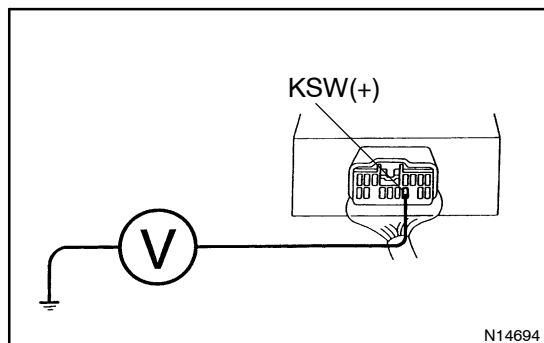
When the key unlock warning switch is ON, the ECU operates the key confinement prevention function.

### WIRING DIAGRAM



**INSPECTION PROCEDURE**

- |          |  |
|----------|--|
| <b>1</b> | <b>Check voltage between terminal KSW of wireless door lock ECU connector and body ground.</b> |
|----------|--|

**PREPARATION:**

Remove the wireless door lock ECU from No.1 instrument panel brace.

**CHECK:**

Measure voltage between terminal KSW of wireless door lock ECU connector and body ground, when key plate is not inserted in the key cylinder.

**OK:**

**Voltage: 10 – 14 V**

**OK**

**Proceed to next circuit inspection shown in problem symptom table ([See page DI-600](#)).**

**NG**

**Check and repair harness and connector between wireless door lock ECU and key unlock warning switch.**